

## ABSTRACT OF THE INVENTION

A pair of dual complementary optics having a first lens and a second lens wherein the first lens has a gradient of a multiplicity of bands, the uppermost series of bands having a primary color embedded therein and the lowermost series of bands having a complementary secondary color embedded therein, the second lens having the inverse color embedded therein so that a primary color in the first lens is aligned with a secondary color in the second lens and a secondary color in the first lens is aligned with a primary color in the second lens. The color correction units are created such that the uppermost band has the largest amount of color correction units gradually decreasing to the lowermost band of the same color having the least amount of color correction units and thereafter, the second lower color has the lowest amounts of color correction units in the uppermost band of the secondary color gradually increasing to the greatest amount of color correction units in the secondary color in the lowermost band with the inverse in the second lens so that the lens is darkest on top and on the bottom and is lightest in the middle. Each lens is capable of either transmitting more than fifty percent of visible light in both wavelength ranges 400 - 550 nm and 550 - 750 nm or is capable of transmitting less than fifty percent of the visible length in both wavelength ranges 400 - 500 nm and 550 - 750 nm.